Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 08 May 2023 until 23:59 on Tuesday 09 May 2023

Forecast Issued on Monday 08 May 2023 at 02:02

Confidence: High confidence for rain at first followed by an unsettled week with showers at times, some heavy and thundery. Lower confidence for shower detail.

Headline for Monday 08 May 2023: Cloudy with outbreaks of rain, drier in the afternoon. Scattered evening showers.

Mountain weather hazards on Monday 08 May 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Fog	Fog	Light rain
Precipitation probability					
70%	60%	60%	20%	30%	20%

Forecast for Monday 08 May 2023

Weather: Cloudy with outbreaks of rain, some heavy, spread east towards dawn. The rain becomes light towards the afternoon before becoming drier for a time later. Scattered showers, some heavy and thundery spread east from late evening.

Chance of cloud-free hill tops above 800m: 30% increasing 60% in the afternoon in the east

Low cloud and visibility: Moderate visibility will become poor to very poor at times in hill fog and extensive cloud to 400-600m at first. The cloud breaks a little lifting to 700-900m away from the coast during the afternoon. The visibility drops moderate to poor in evening showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 08 May 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/42 S	26/33 S	23/30 S	15/20 SW	17/22 SW	17/22 SW	12/16 SW
600	31/40 S	22/30 S	21/28 S	12/17 SW	15/20 SW	14/19 SW	9/13 SW
300	10/28 S	10/22 S	11/23 S	6/14 S	7/16 S	7/17 SW	4/11 SW
Valley	6/22 S	6/17 S	11/21 S	6/12 S	6/12 SW	5/12 SW	4/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/1	7/2	8/3	8/5	8/5	7/4	7/4
600	8/3	8/4	9/6	10/8	10/7	9/6	8/6
300	10/7	10/8	11/8	11/10	11/10	10/9	10/9
Valley	11/10	12/11	12/10	12/12	12/11	12/11	11/10
Freezing Level*	2600m	2500m	2500m	2400m	2300m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The morning will feel cold at height in gale force southerly winds, these decreasing from the afternoon.

Forecast for Tuesday 09 May 2023

Weather: Early showers, some heavy, clear east by midday, leaving the afternoon dry with sunny periods.

Maximum wind: West 10-15mph

Chance of cloud-free hill tops above 800m: 85%

Low cloud and visibility: The visibility will be good with patchy cloud at 1000-1200m, lowering 600-700m in showers.

Temperature: **Valleys:** Plus 9 Celsius to 17 Celsius.
At 800m: Plus 7 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:02 on Mon 08 May 2023

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